ELEVATOR SAFETY BOARD Meeting Minutes January 9, 2015

I. Call to order

Chairperson Kris Kesterson called the meeting to order at 8:30 a.m. The meeting was held in the Capitol View Conference Room, 1000 E. Grand Ave., Des Moines, Iowa.

II. Roll call

Members present: Kris Kesterson, Chairperson

Kathleen Uehling Marvin Schumacher

Wayne Sims Justin Carleton Todd Christensen

Siobhan Harman (via conference call)

Members absent: Amy Infelt

III. Approval of agenda

Mr. Schumacher moved to approve the agenda. Mr. Sims seconded the motion and the board approved it unanimously.

IV. Approval of minutes from November 18, 2014

Mr. Sims moved to approve the November 18, 2014 minutes. Mr. Christensen seconded the motion and the board approved it unanimously.

V. Public hearing on proposed adoption of A17.3

Ms. Harman joined via conference call at 8:32 a.m.

Ms. Jennifer Moehlmann of the Iowa Department of Administrative Services attended the meeting hoping to learn more about A17.3. The board informed Ms. Moehlmann that the car top operation and fire service requirements of A17.3 were modified in order to eliminate expensive controller replacement. Mr. Christensen also noted that 5 years are allowed for necessary corrections.

Mr. Jim Borwey, Manager of the Elevator, Boiler and Amusement Ride Bureau invited Ms. Moehlmann to contact him if she had any further questions.

VI. Item for Action

A. Variance application filed by Des Moines Public Schools concerning low overhead clearance (E2014-133)

Ms. Pylar Eaton from OPN Architects spoke to the board about the variance. An elevator was added to an existing school and the overhead beam is 1.75 inches lower than what the code allows. No one can walk beneath the beam as it is located above equipment.

Since there is no hazard and moving a beam would be very difficult, Mr. Sims moved to approve the variance. Mr. Schumacher seconded the motion and Mr. Carleton abstained. The remaining board members approved the motion.

B. Variance application filed by Schumacher Elevator Company concerning documentation of safety bulkhead (E2014-134)

Mr. Mike Brown, Schumacher Elevator Company, presented information to the board on this variance request regarding the Polk County Justice Center. The administrative rule requires modification of the equipment unless documentation from a manufacturer establishes that a safety bulkhead was installed; however, the manufacturer is out of business. There were visual clues the work was done. The concrete was chipped out; the age of the jack was not consistent with the age of the elevator; and, some piping had been replaced. No one could think of anything other than jack replacement that would cause those conditions.

Schumacher Elevator Company drained the fluid, sent a camera into the jack, and took a picture. Ms. Uehling moved to approve the variance. Mr. Christensen seconded the motion and board approved it unanimously except for Mr. Schumacher who abstained.

C. Variance application filed by Presbyterian Village d/b/a Grand JiVante concerning inspection delay (E2014-135)

No representative of Presbyterian Village was available to speak to the board. The application requests another extension of the annual inspection process to allow further time for completion of a major renovation. The elevator is locked out of service.

Mr. Schumacher made the motion to approve the variance through July 20, 2015. Mr. Christensen seconded the motion and board approved it unanimously.

D. Petition for Declaratory Order filed by Leland Foster Hawkins regarding an elevator that exclusively services a single-family dwelling but is located in a commercial building (E2014-136)

Ms. Sharon Greer and Mr. Foster Hawkins spoke to the board about the petition and provided video clips of the building and elevator. Mr. Hawkins renovated a downtown building. The bottom floor has an empty office space but it has no access to the elevator. Only Mr. Hawkins and his family can access the elevator by going through the garage.

Ms. Uehling moved that the board declare elevator ID# 6143 at 216 E. Main Street in Marshalltown to be outside the jurisdiction of the Division of Labor, so long as its access is limited to Mr. Hawkins, his family and private guests. Mr. Schumacher seconded the motion and the board approved it unanimously.

E. Two variance applications filed by Iowa Public Television concerning governor tripping speed (E2014-137 and E2014-138)

IPTV Assistant Director of Engineering Mr. Paul Ollinger spoke to the board regarding the variances. He was joined via conference call by Mr. Bill Hayes, Director of Engineering for IPTV. They distributed a document titled *Elevator Petition Bullet Points*.

The position of IPTV is that a tripping speed of 175 feet per minute is not appropriate for these elevators. The elevators are only used once or twice a year. Only trained workers can access the elevators and they must climb 30 feet on a ladder to reach the elevator. The elevator is exposed to the wind and temperature fluctuations. The cable is unusually long. The manufacturer recommends the governor tripping speed be set at 260 fpm. The lower tripping speed could strand workers on the tower.

IPTV said that it would cost \$60,000 per elevator to reduce the tripping speed, but additional risks would be created. ASME has discussed the issue but has taken no action.

Mr. Schumacher noted that a worker in the elevator would not be significantly impacted by the higher tripping speed and moved to approve a permanent variance. Mr. Christensen moved to approve the variance. Mr. Schumacher seconded the motion and board approved it unanimously.

F. Notice of Intended Action regarding child entrapment and accordion doors

Mr. Schumacher moved to adopt the Notice of Intended Action on accordion doors. Ms. Uehling seconded the motion and board approved it unanimously.

G. Notice of Intended Action resulting from the board's rules review process

Ms. Uehling referred to an email she sent to the board regarding the explanation of changes that are in the Notice of Intended Action. After reviewing the email, Mr. Schumacher moved to approve the Notice of Intended Action. Mr. Christensen seconded the motion and the board approved it unanimously.

VII. Reports

A. Division of Labor

Mr. Mauro announced that Deputy Labor Commissioner, Steve Slater, transferred out of the Division of Labor.

B. Subcommittee on material lifts

Mr. Sims reported that the subcommittee met and will meet again on January 23, 2015.

VIII. Communications

Ms. Uehling noted that the board received a letter January 6, 2015 from the attorney for Young-Uns Preschool and Daycare requesting a permanent variance. Ms. Uehling stated she let him know he should fill out a variance application. The elevator was taken out of service on January 7, 2015.

IX. Next Meeting Dates

- Wednesday, February 11, 2015 at 8:30 a.m. in the Capitol View Conference Room
- Wednesday, March 25, 2015 at 8:30 a.m. in the Capitol View Conference Room

X. Next Meeting Agenda

- Adoption of A17.3
- Report by the material lift subcommittee
- Two Notices of Intended Action (March 25)

XI. Public Comments

Mr. Gary Briggs asked if there has been a discussion with DNR on the preferred method of discharge for the sump pump on hydraulic elevators. Mr. Jim Borwey stated he discussed the

issue with DNR about 5 years ago. He stated they approve of discharge of the oil into a sanitary sewer and to the outside. He stated that ASME doesn't specify the method.

Mr. Don Neilsen asked if there was a resolution on the state's rule regarding conflicts of interest and the board. Ms. Kesterson stated that problem was solved.

XII. Adjournment

Mr. Sims moved to adjourn the meeting. Mr. Christensen seconded the motion. The meeting adjourned at 9:50 a.m.

Respectfully submitted,

Siobhan Harman, Secretary